Consider the following code:

```java
public class Parameters {
    public static int p(double a, double b) {
        a = a + 1.0;
        b = b - 2.0;
        return (int)(a + b);
    }

    public static void main(String[] args) {
        double a = 2.3;
        double b = 6.9;
        int c = p(a, b);
        System.out.println("a: " + a);
        System.out.println("b: " + b);
        System.out.println("c: " + c);
    }
}
```

(a) What would the code print if the parameters were passed by value?

(b) What would the code print if the parameters were passed by reference?